LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Title : SVOA CALIBRATION

Signal : TIC: BM030526.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	30	33	40	rVB	21241	31361	0.68%	0.073%
2	3.722	104	108	114	rBV	66689	131585	2.85%	0.307%
3	3.922	139	142	148	rVB2	14033	22701	0.49%	0.053%
4	4.016	153	158	165	rVB	53705	84420	1.83%	0.197%
5	4.387	217	221	228	rVB	19702	28844	0.62%	0.067%
6	4.522	239	244	247	rBV	16396	23946	0.52%	0.056%
7	4.569	247	252	260	rVB	61362	89015	1.93%	0.208%
8	4.928	310	313	318	rVB	13654	19958	0.43%	0.047%
9	5.328	376	381	388	rVB	38144	58962	1.28%	0.138%
10	5.457	398	403	412	rBV	106038	221131	4.79%	0.516%
11	5.828	459	466	473	rBV	52861	85547	1.85%	0.200%
12	6.975	651	661	676	rBV	352203	608161	13.17%	1.419%
13	7.140	683	689	699	rBV	274623	444560	9.63%	1.037%
14	7.340	716	723	735	rBV	351406	587836	12.73%	1.371%
15	7.810	796	803	810	rVV	607219	987027	21.37%	2.302%
16	7.875	810	814	820	rVB	12523	20778	0.45%	0.048%
17	8.040	835	842	851	rBV3	9623	21142	0.46%	0.049%
18	8.510	911	922	933	rBV	422101	716314	15.51%	1.671%
19	8.634	938	943	949	rVV	28541	44895	0.97%	0.105%
20	8.910	983	990	993	rBV	15156	23316	0.50%	0.054%
21	8.963	993	999	1012	rVB	322380	543543	11.77%	1.268%
22	9.681	1115	1121	1133	rBV	248870	438218	9.49%	1.022%
23	10.222	1206	1213	1223	rBV	391637	697331	15.10%	1.627%
24	10.398	1237	1243	1258	rBV	52710	147882	3.20%	0.345%
25	10.598	1268	1277	1283	rBV	843347	1431488	31.00%	3.339%
26	10.645	1283	1285	1293	rVB	26949	38681	0.84%	0.090%
27	10.733	1293	1300	1316	rBV	286370	563787	12.21%	1.315%
28	13.263	1726	1730	1737	rVB2	24567	36728	0.80%	0.086%
29	13.610	1783	1789	1797	rBV5	9240	22572	0.49%	0.053%
30	13.763	1809	1815	1822	rBV2	36365	66144	1.43%	0.154%
31	13.845	1822	1829	1839	rVV	788191	1158591	25.09%	2.703%
32	13.998	1851	1855	1858	rVV	15292	21600	0.47%	0.050%
33	14.133	1866	1878	1887	rBV	888603	1355180	29.34%	3.161%
34	14.339	1907	1913	1918	rBV	34258	44702	0.97%	0.104%
35	14.439	1920	1930	1936	rVV	1318832	1917523	41.52%	4.473%
36	14.504	1936	1941	1947	rVV	151174	233923	5.07%	0.546%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Title : SVOA CALIBRATION

37	14.639	1959	1964	1977	rVV	181640	382511	8.28%	0.892%
38	14.857	1994	2001	2006	rVV3	66201	161245	3.49%	0.376%
39	14.916	2007	2011	2015	rVV	21547	36196	0.78%	0.084%
40	15.057	2027	2035	2040	rBV4	16784	33077	0.72%	0.077%
41	15.110	2040	2044	2048	rVB2	16304	22130	0.48%	0.052%
42	15.233	2057	2065	2067	rBV5	20730	42139	0.91%	0.098%
43	15.292	2072	2075	2080	rVB2	26893	34441	0.75%	0.080%
44	15.427	2092	2098	2104	rBV	1217441	1809974	39.19%	4.222%
45	15.486	2104	2108	2112	rVB3	73033	108929	2.36%	0.254%
46	15.551	2113	2119	2123	rBV	278768	409979	8.88%	0.956%
47	15.586	2123	2125	2132	rVB3	52310	88908	1.93%	0.207%
48	15.645	2132	2135	2137	rBV3	17441	20990	0.45%	0.049%
49	15.698	2142	2144	2147	rVV2	23226	25329	0.55%	0.059%
50	15.780	2153	2158	2164	rVB	61480	93995	2.04%	0.219%
51	15.851	2164	2170	2175	rBV	247287	316402	6.85%	0.738%
52	15.927	2178	2183	2190	rVV2	35712	82511	1.79%	0.192%
53	16.010	2192	2197	2203	rVB3	13375	26544	0.57%	0.062%
54	16.151	2212	2221	2228	rVV6	33925	78929	1.71%	0.184%
55	16.486	2268	2278	2283	rBV2	58627	126631	2.74%	0.295%
56	16.539	2283	2287	2291	rVB3	23154	34619	0.75%	0.081%
57	16.639	2299	2304	2308	rVB	22187	35115	0.76%	0.082%
58	16.715	2309	2317	2321	rBV3	37273	71537	1.55%	0.167%
59	16.757	2321	2324	2327	rVB2	23070	25976	0.56%	0.061%
60	16.839	2334	2338	2345	rVB6	20101	36993	0.80%	0.086%
61	16.933	2345	2354	2361	rBV3	118067	250456	5.42%	0.584%
62	16.998	2361	2365	2368	rVV2	42638	55208	1.20%	0.129%
63	17.180	2389	2396	2399	rBV	1408034	2045341	44.29%	4.771%
64	17.221	2399	2403	2407	rVV	693315	985917	21.35%	2.300%
65	17.274	2407	2412	2416	rVV	1397633	2033609	44.03%	4.744%
66	17.309	2416	2418	2424	rVV	294993	358952	7.77%	0.837%
67	17.368	2424	2428	2433	rVV3	44826	76116	1.65%	0.178%
68	17.674	2476	2480	2483	rBV	49825	63985	1.39%	0.149%
69	17.845	2506	2509	2514	rBV2	28143	36086	0.78%	0.084%
70	18.062	2539	2546	2549	rBV2	154205	336717	7.29%	0.785%
71	18.098	2549	2552	2558	rVB	205482	282317	6.11%	0.659%
72	18.180	2562	2566	2571	rVB	110308	148905	3.22%	0.347%
73	18.245	2572	2577	2581	rBV2	211743	374409	8.11%	0.873%
74	18.362	2594	2597	2602	rBV	58466	76104	1.65%	0.178%
75	18.498	2615	2620	2625	rBV	260973	345637	7.48%	0.806%
76	18.551	2626	2629	2635	rVB	86622	113387	2.46%	0.264%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Title : SVOA CALIBRATION

77	18.798	2668	2671	2674	rBV	34190	36732	0.80%	0.086%
78	18.968	2695	2700	2702	rBV2	68707	110002	2.38%	0.257%
79	18.998	2702	2705	2707	rVV	43743	45095	0.98%	0.105%
80	19.227	2739	2744	2751	rVB	1185729	1638790	35.48%	3.823%
81	19.292	2752	2755	2758	rVB3	45881	55006	1.19%	0.128%
82	19.345	2759	2764	2766	rBV5	59772	100893	2.18%	0.235%
83	19.380	2767	2770	2774	rVB	70608	86500	1.87%	0.202%
84	19.562	2796	2801	2804	rBV2	1254086	1851423	40.09%	4.319%
85	19.592	2804	2806	2815	rVV	567788	712046	15.42%	1.661%
86	19.662	2815	2818	2824	rVB2	67577	99558	2.16%	0.232%
87	19.768	2833	2836	2843	rVB	96984	124217	2.69%	0.290%
88	19.909	2856	2860	2867	rBV3	82597	198127	4.29%	0.462%
89	20.086	2886	2890	2897	rVB	279220	409147	8.86%	0.954%
90	20.186	2903	2907	2911	rBV	240238	290235	6.28%	0.677%
91	20.239	2913	2916	2921	rVB2	102018	143462	3.11%	0.335%
92	20.556	2965	2970	2975	rBV	4456429	4618306	100.00%	10.773%
93	21.033	3048	3051	3053	rBV	89949	118914	2.57%	0.277%
94	21.256	3086	3089	3094	rVB	242160	269029	5.83%	0.628%
95	21.345	3097	3104	3107	rVV2	1644662	2872285	62.19%	6.700%
96	21.380	3107	3110	3119	rVB	565899	768583	16.64%	1.793%
97	22.192	3246	3248	3253	rVB2	170087	203645	4.41%	0.475%
98	22.933	3369	3374	3379	rBV2	277582	651772	14.11%	1.520%
99	23.468	3461	3465	3479	rVB4	387038	1087597	23.55%	2.537%
100	23.615	3484	3490	3497	rVB2	895976	1720271	37.25%	4.013%

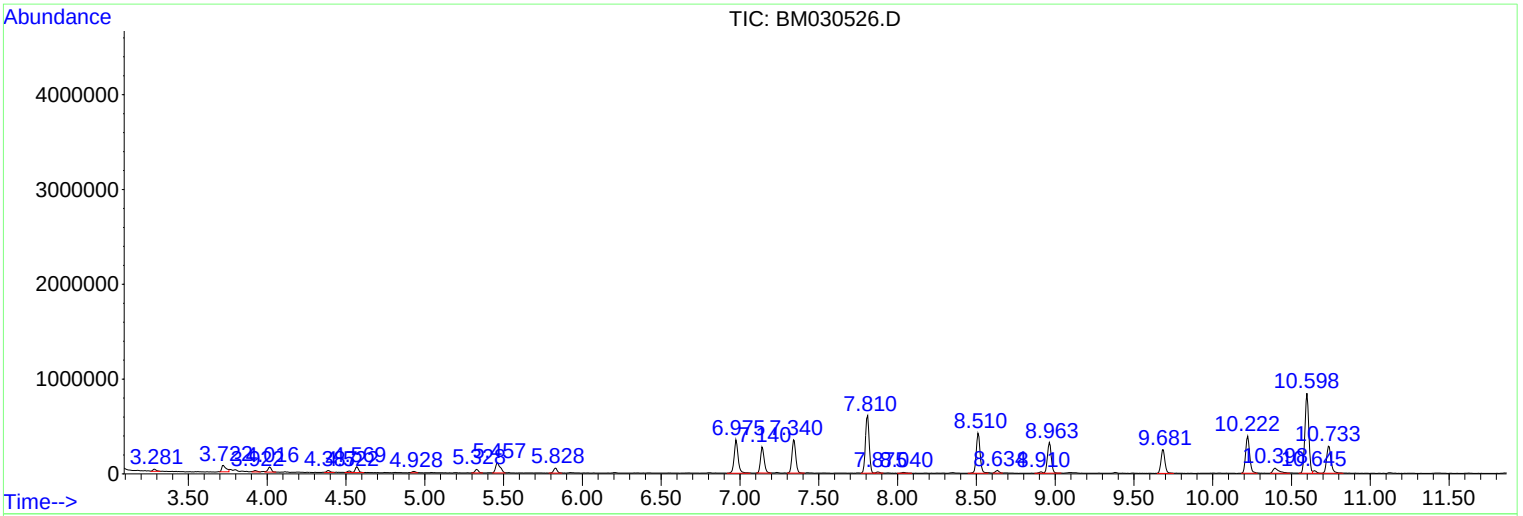
Sum of corrected areas: 42869273

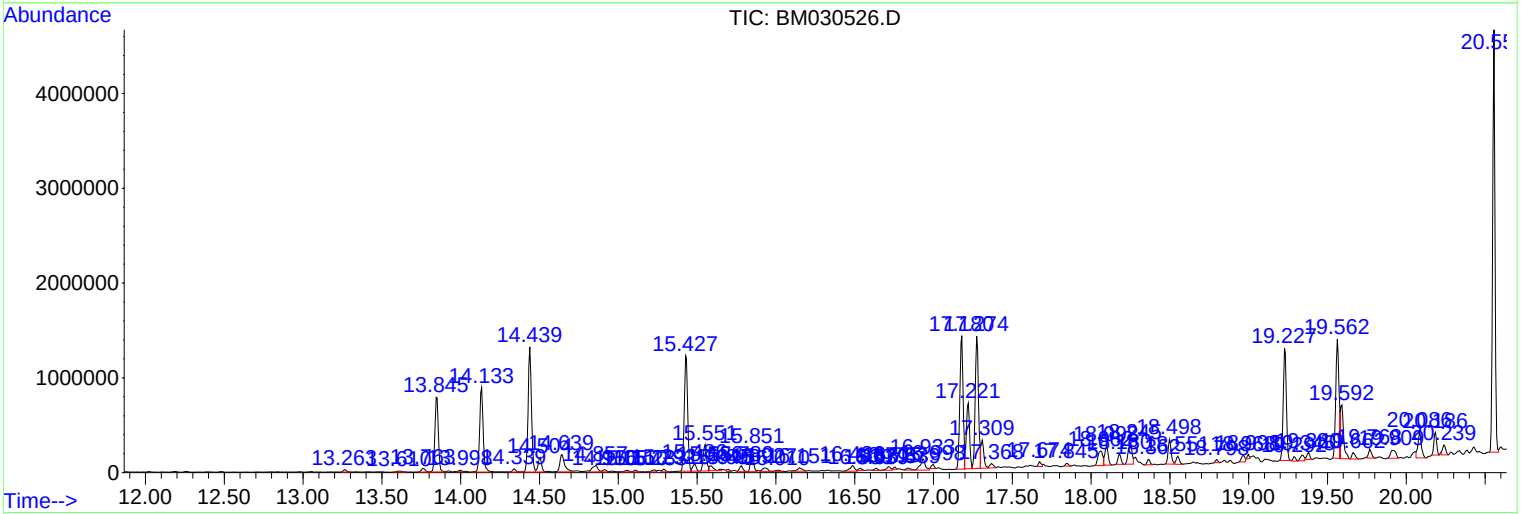
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

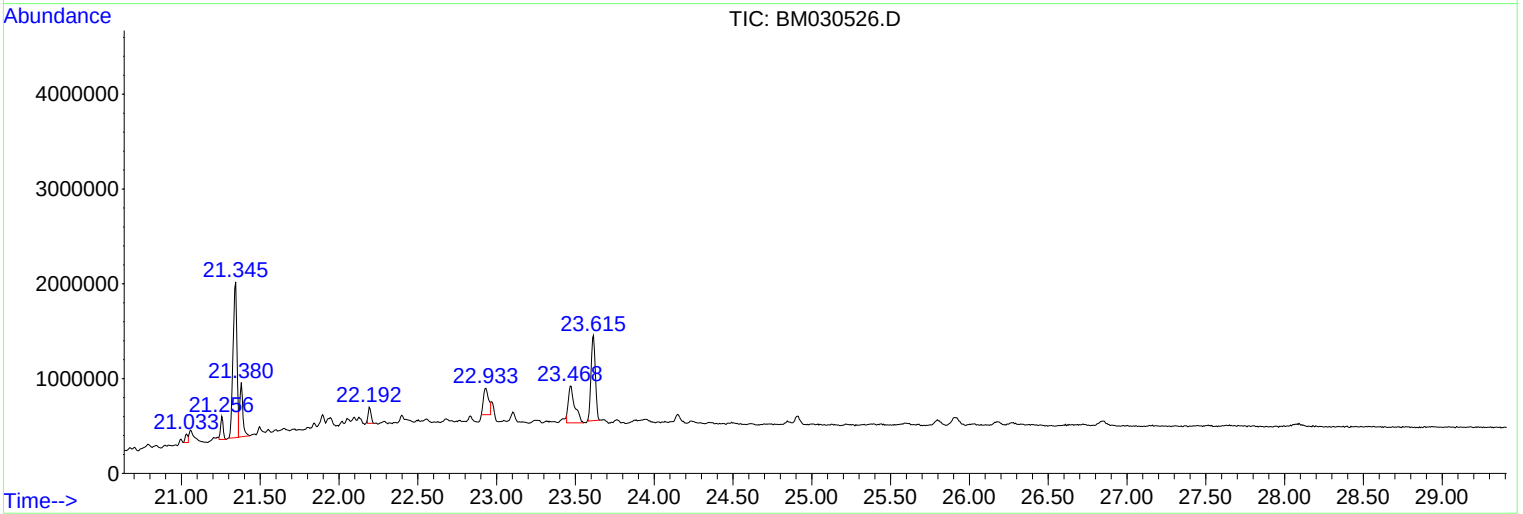
Instrument :
BNA_M
ClientSampleId :
BGDH4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P







Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH4

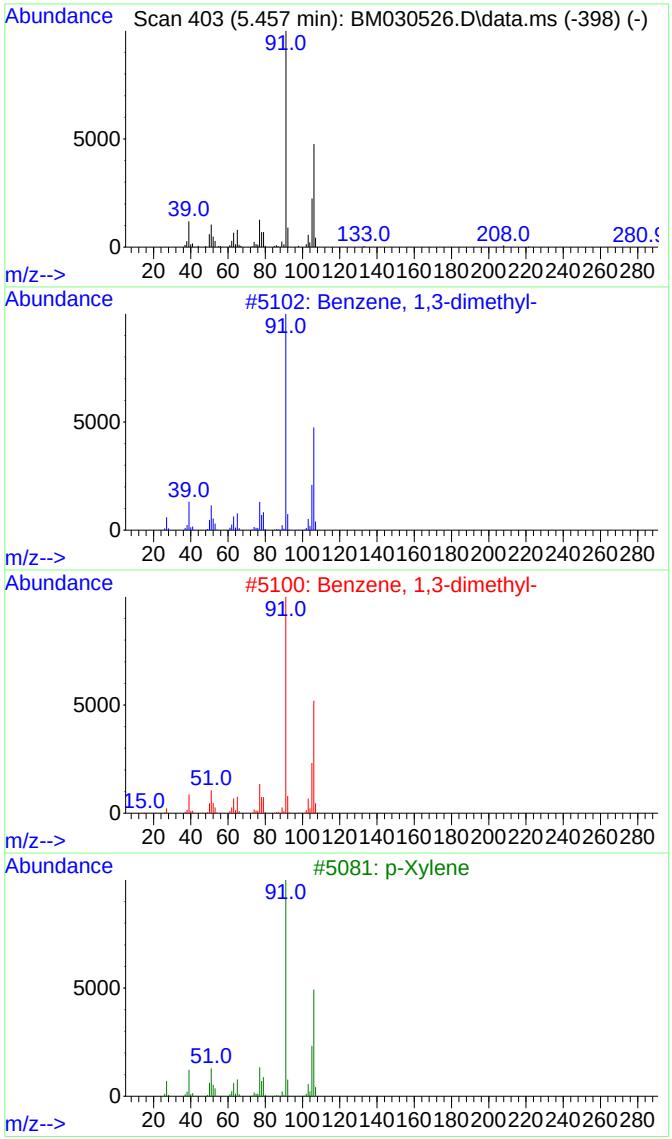
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

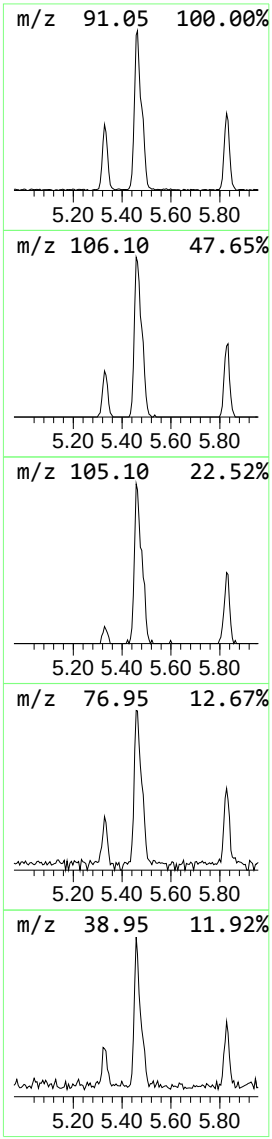
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.460	4.48 ng/ul	221131	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	o-Xylene	106	C8H10	000095-47-6	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH4

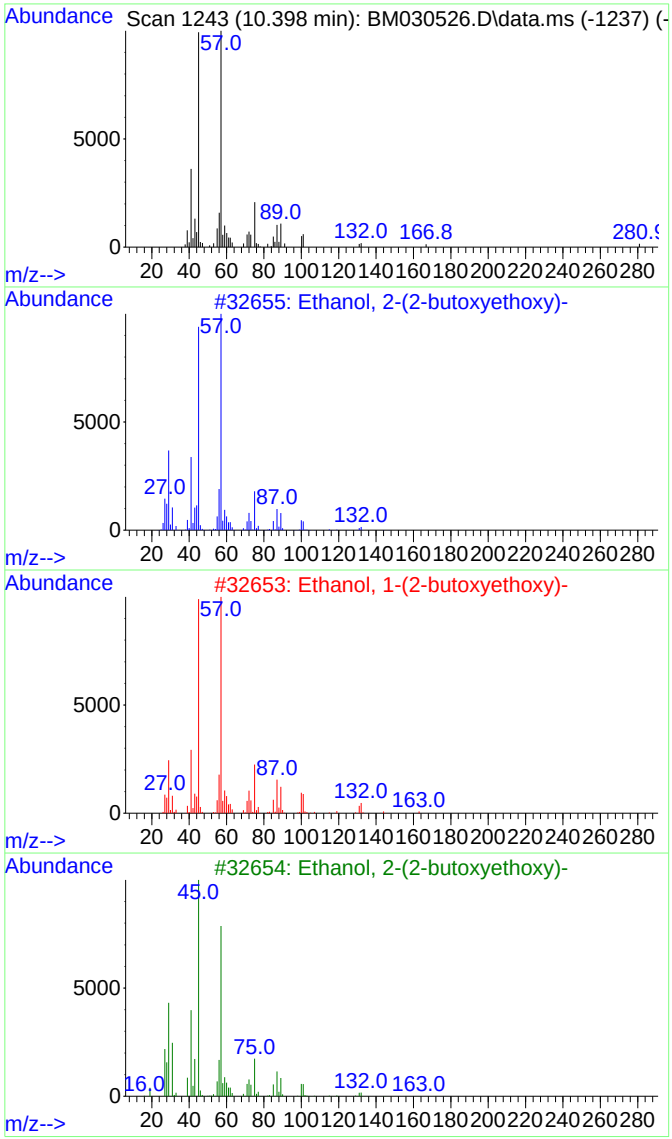
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

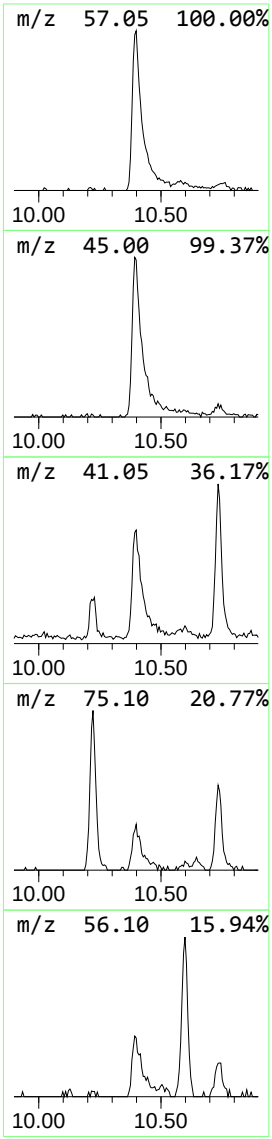
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.400	2.07 ng/ul	147882	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
5	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH4

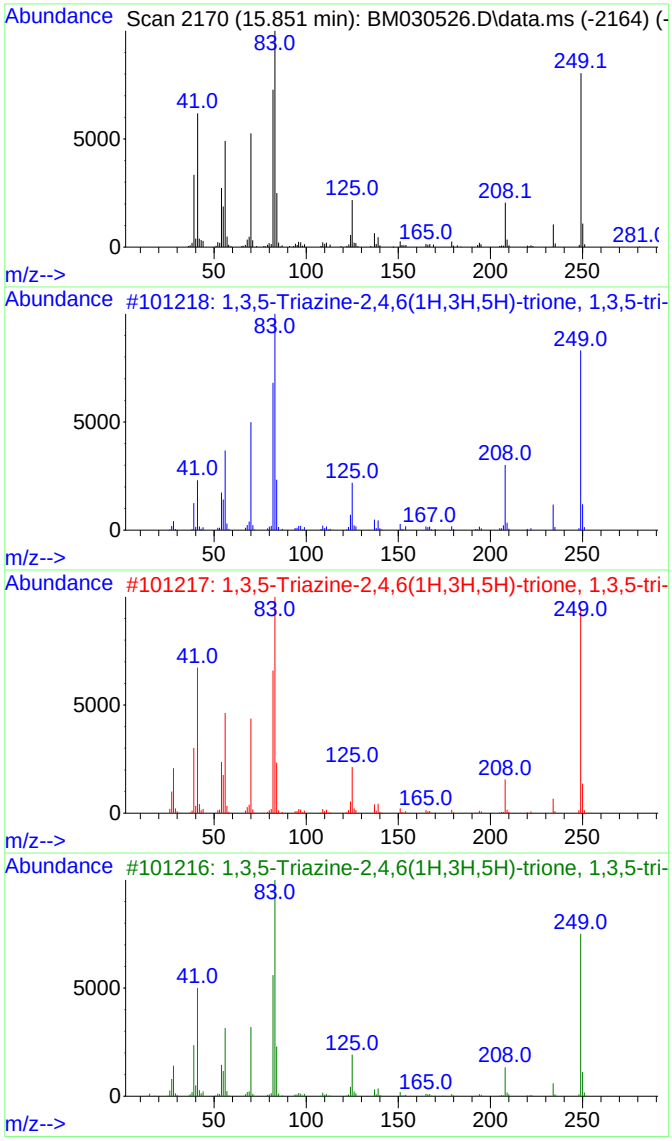
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

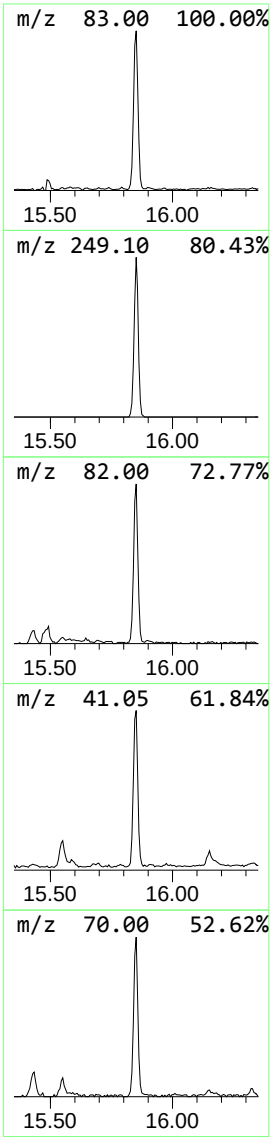
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,3,5-Triazine-2,4,6(1H,3H,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.850	3.09 ng/ul	316402	Phenanthrene-d10	17.180

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	99
2	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	98
3	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	94
4	2-Methylphenanthro[3,4-d][1,3]ox...	249	C16H11NO2	098033-24-0	45
5	Azetidine, 2-methyl-1-[3,3,3-tri...	249	C8H9F6NO	050837-79-1	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH4

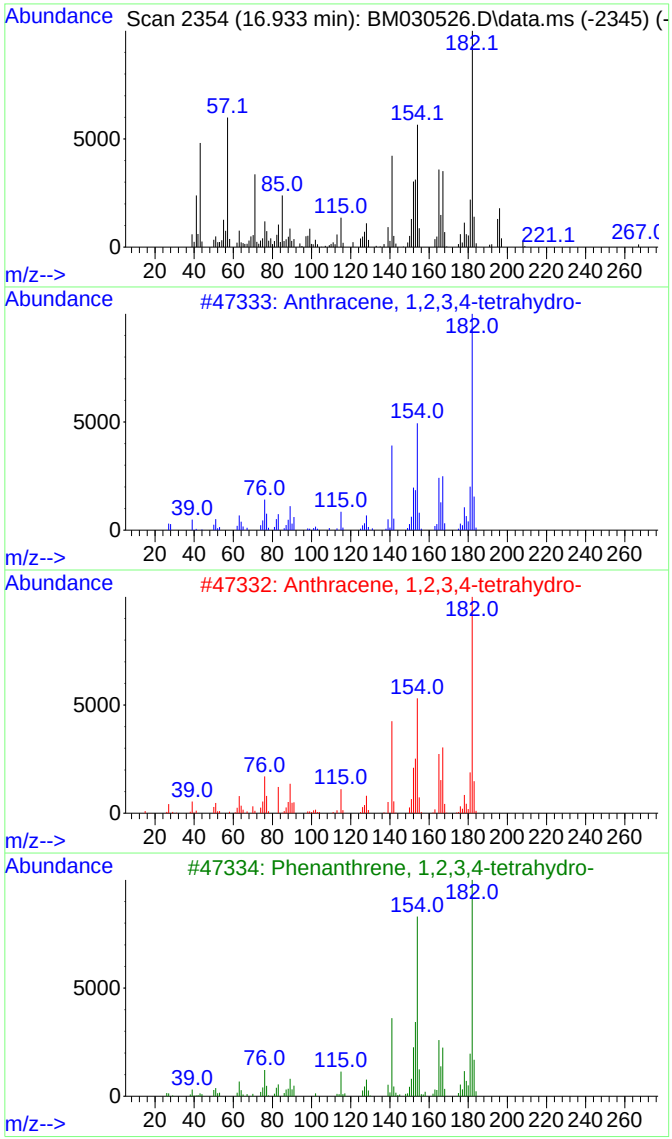
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

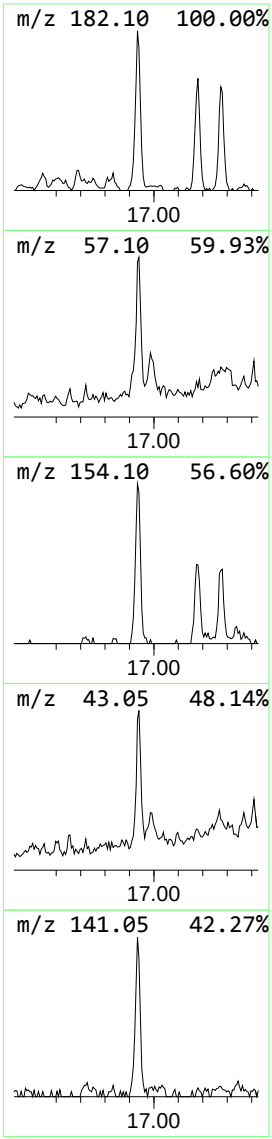
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Anthracene, 1,2,3,4-tetrahy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.930	2.45 ng/ul	250456	Phenanthrene-d10	17.180

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	97
2	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	97
3	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	64
4	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	58
5	Bicyclo[3.2.1]octane-6-carboxyli...	182	C10H14O3	1000362-16-3	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

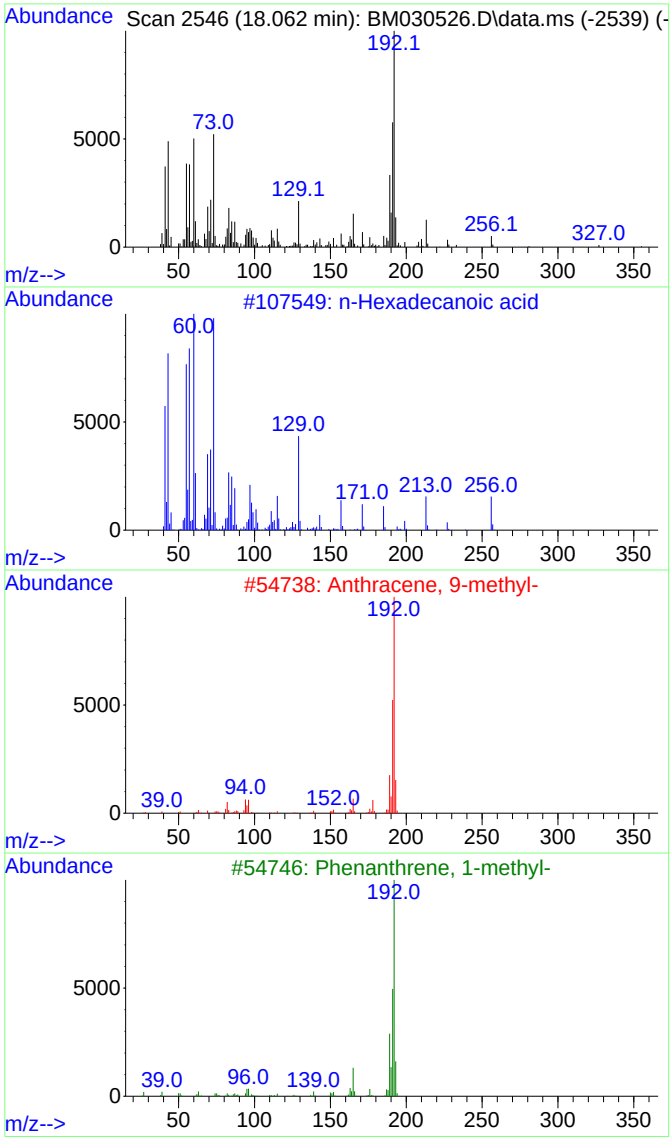
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

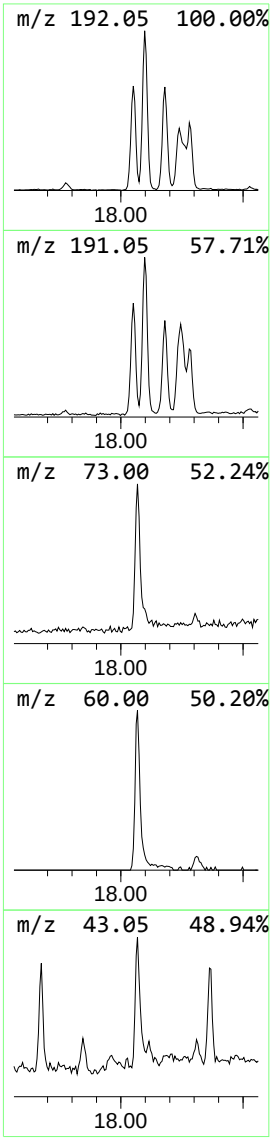
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.060	3.29 ng/ul	336717	Phenanthrene-d10	17.180

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	78
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	78
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	78
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH4

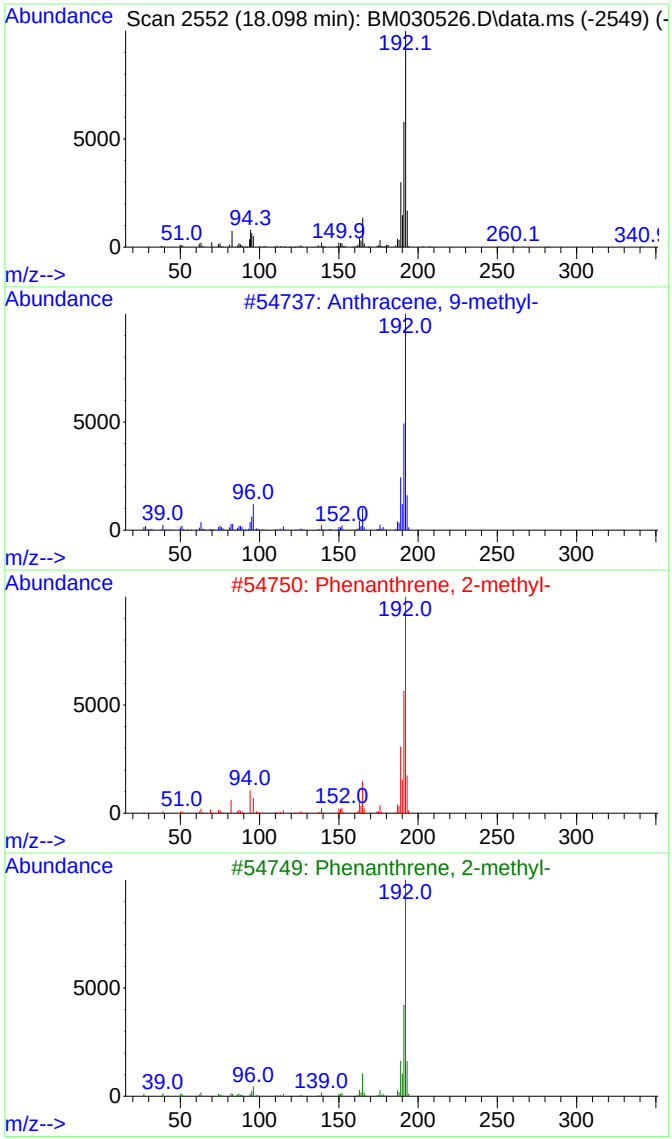
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

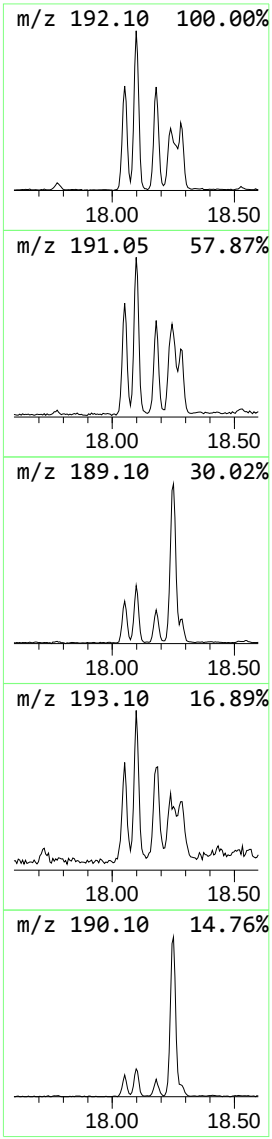
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Anthracene, 9-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.100	2.76 ng/ul	282317	Phenanthrene-d10	17.180

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH4

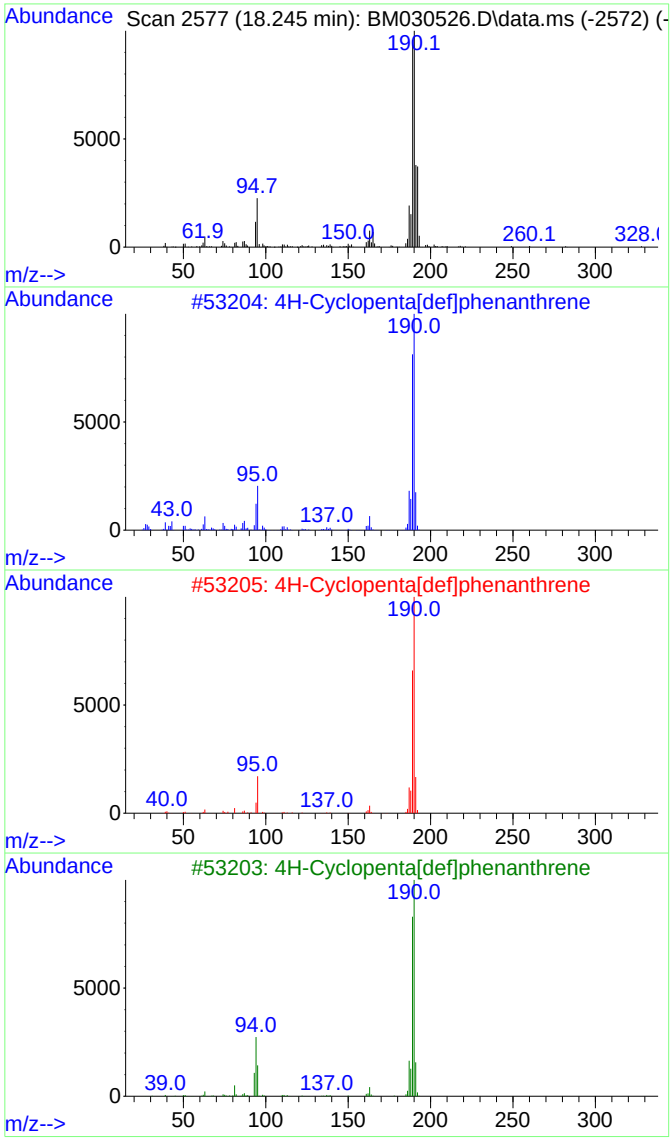
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

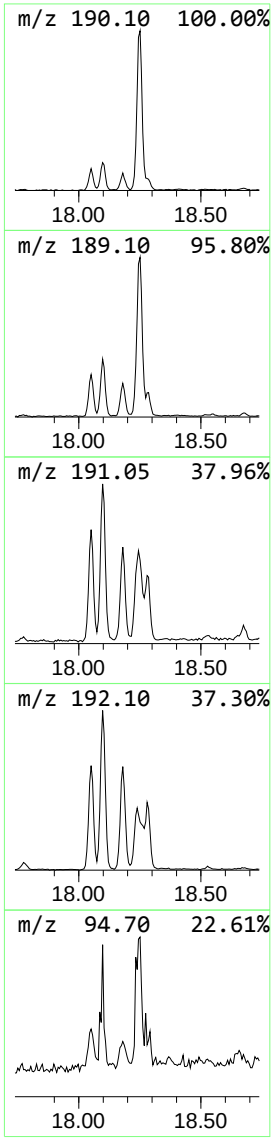
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.240	3.66 ng/ul	374409	Phenanthrene-d10	17.180

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	90
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
4	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	58
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

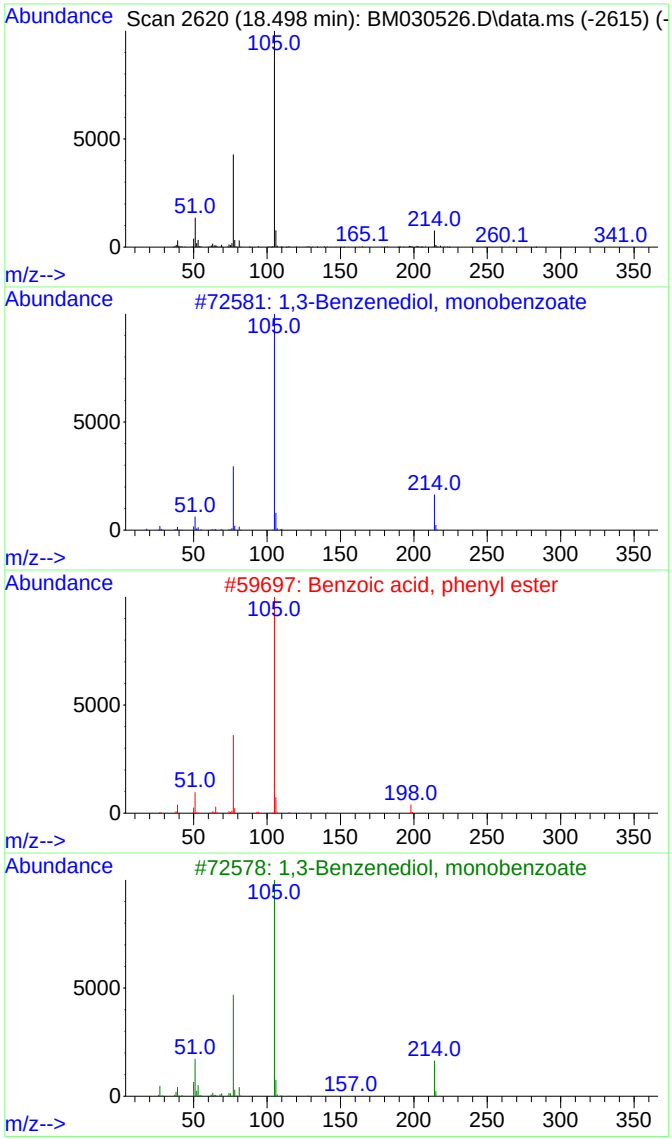
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

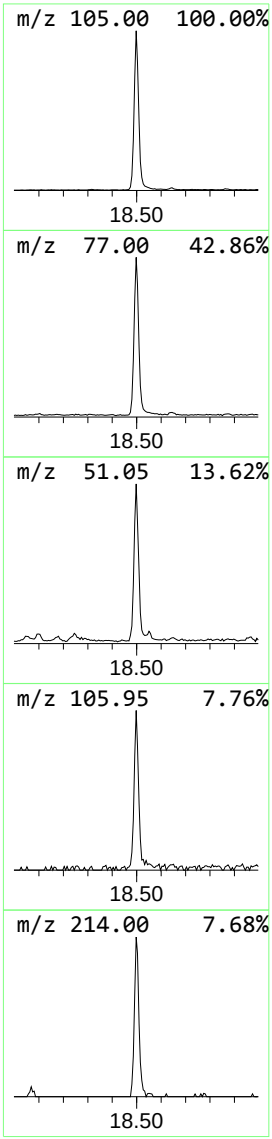
****

Peak Number 8 1,3-Benzenediol, monobenzoate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.500	3.38 ng/ul	345637	Phenanthrene-d10	17.180

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	91
2	Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	90
3	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	90
4	Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	90
5	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

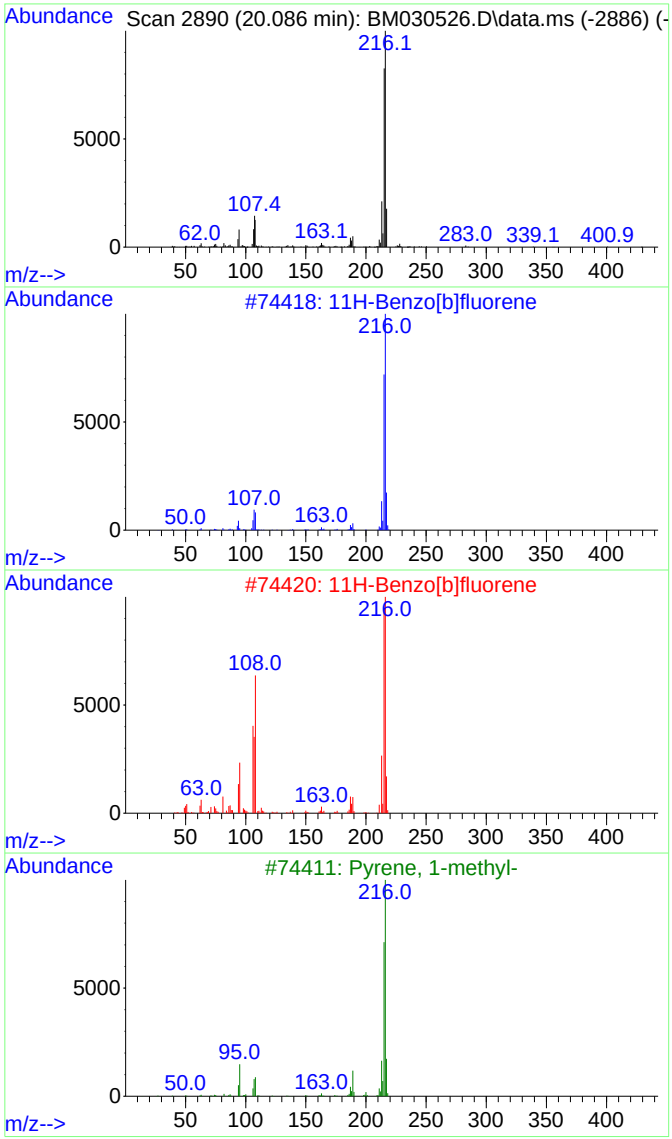
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

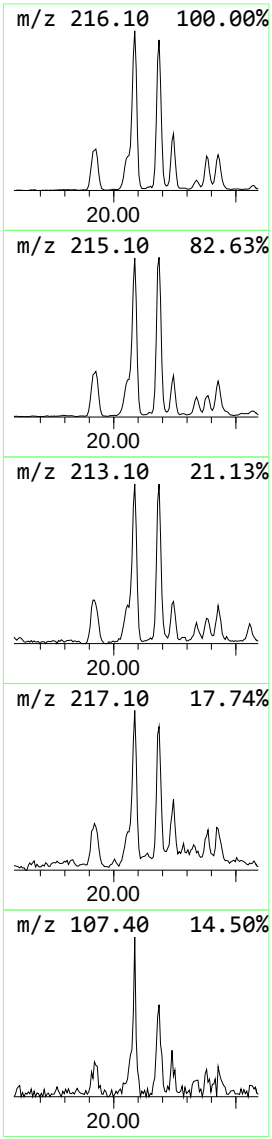
****

Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.090	2.85 ng/ul	409147	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDH4

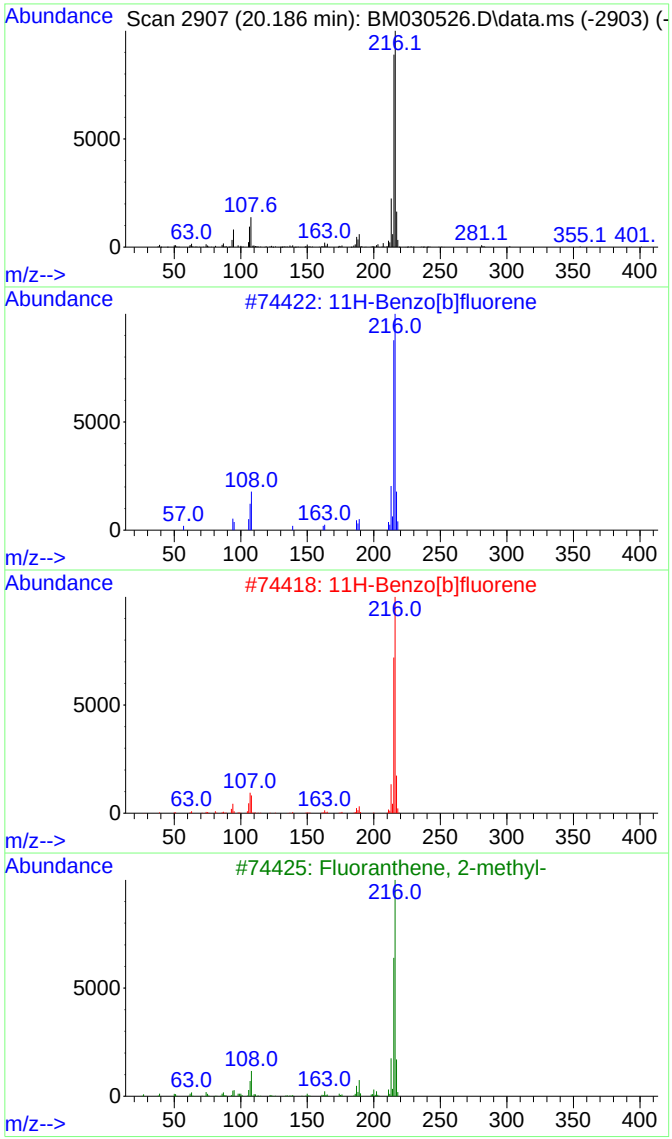
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

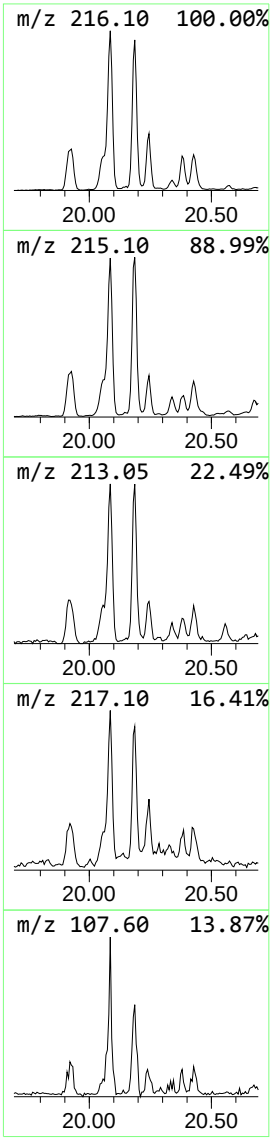
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Fluoranthene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.190	2.02 ng/ul	290235	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH4

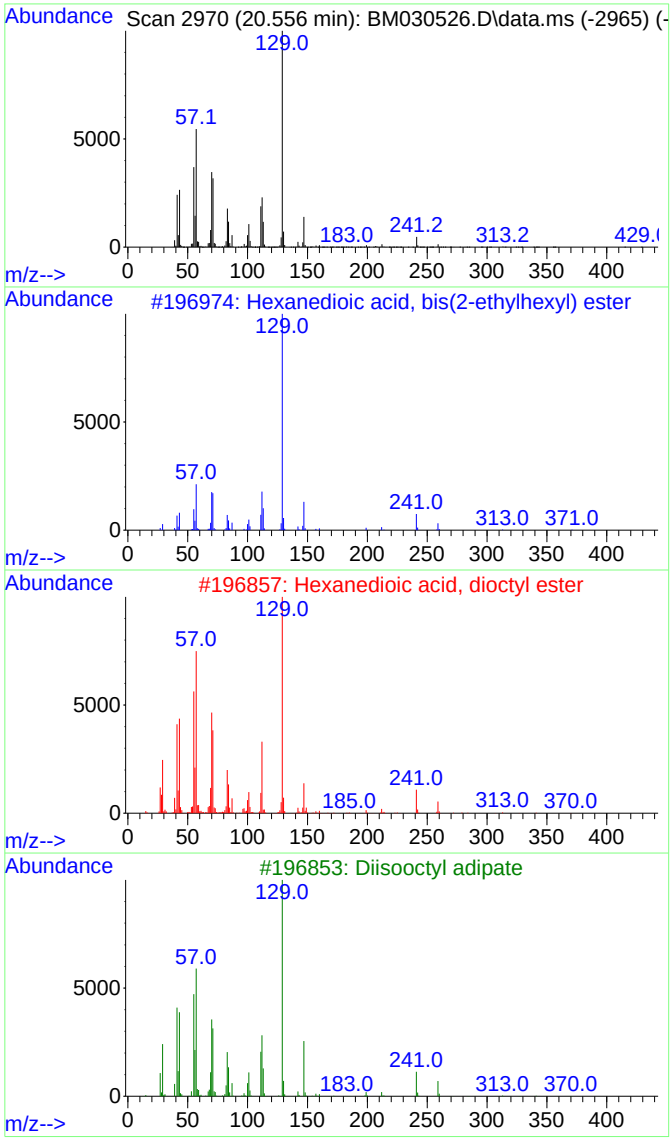
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

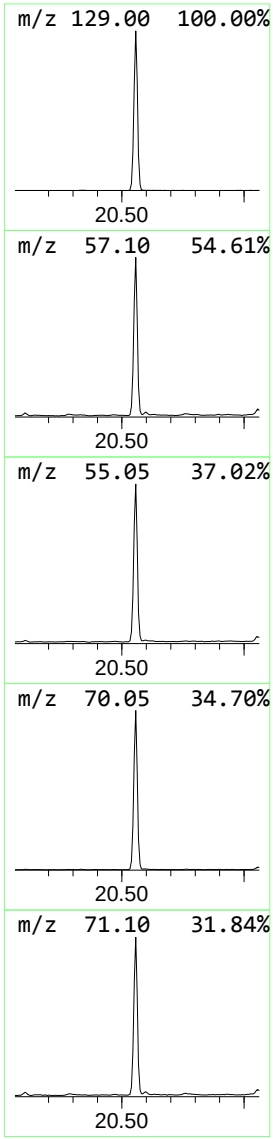
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Hexanedioic acid, bis(2-eth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.560	32.16 ng/ul	4618310	Chrysene-d12	21.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
3	Diisooctyl adipate	370	C22H42O4	001330-86-5	87
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030526.D
Acq On : 22 Jun 2021 21:45
Operator : CG/JU
Sample : M2662-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BGDH4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,3-di...	5.460	4.5	ng/ul	221131	1	7.810	987027	20.0
Ethanol, 2-(2-b...	10.400	2.1	ng/ul	147882	2	10.598	1431490	20.0
1,3,5-Triazine-...	15.850	3.1	ng/ul	316402	4	17.180	2045340	20.0
Anthracene, 1,2...	16.930	2.5	ng/ul	250456	4	17.180	2045340	20.0
n-Hexadecanoic ...	18.060	3.3	ng/ul	336717	4	17.180	2045340	20.0
Anthracene, 9-m...	18.100	2.8	ng/ul	282317	4	17.180	2045340	20.0
4H-Cyclopenta[d...	18.240	3.7	ng/ul	374409	4	17.180	2045340	20.0
1,3-Benzenediol...	18.500	3.4	ng/ul	345637	4	17.180	2045340	20.0
11H-Benzo[b]flu...	20.090	2.9	ng/ul	409147	5	21.345	2872290	20.0
Fluoranthene, 2...	20.190	2.0	ng/ul	290235	5	21.345	2872290	20.0
Hexanedioic aci...	20.560	32.2	ng/ul	4618310	5	21.345	2872290	20.0